ELSEVIER

Discrete Mathematics 150 (1996) 461–462

DISCRETE MATHEMATICS

# Author index to volume 150 (1996)

Abrham, J. and A. Kotzig, Graceful valuations of 2-regular graphs with two components (1–3) 3– 15
Acketa, D.M., see S. Matić-Kekić (1–3) 303–313
Ando, K., A. Kaneko and S. Gervacio, The bandwidth of a tree with $k$ leaves is at most $\lceil \frac{k}{2} \rceil$ (*Note*) (1–3) 403–406
Balińska, K.T. and L.V. Quintas, Degrees in a digraph whose nodes are graphs (1–3) 17– 29
Barefoot, C.A., L.H. Clark, R.C. Entringer, T.D. Porter, L.A. Székely and Zs. Tuza, Cycle-saturated graphs of minimum size (1–3) 31– 48
Bialostocki, A., H. Lefmann and T. Meerdink, On the degree of regularity of some equations (1–3) 49– 60
Bóna, M. and G. Tóth, A Ramsey-type problem on right-angled triangles in space (1–3) 61– 67
Boros, E. and R. Meshulam, On the number of flats spanned by a set of points in $PG(d, q)$ (*Note*) (1–3) 407–409
Brandt, S. and E. Dobson, The Erdős–Sós conjecture for graph of girth 5 (*Note*) (1–3) 411–414
Brass, P., On the Erdős-diameter of sets (*Note*) (1–3) 415–419
Buzeţeanu, Ş.N. and V. Domocoş, Polynomial identities from weighted lattice path counting (*Note*) (1–3) 421–425
Chrząstowski-Wachtel, P., see M. Raczunas (1–3) 347–357
Chung, M.S. and D.B. West, Large $2P_3$-free graphs with bounded degree (1–3) 69– 79
Clark, L.H., see C.A. Barefoot (1–3) 31– 48
Csizmadia, G., Furthest neighbours in space (1–3) 81– 88
Dobson, E., see S. Brandt (1–3) 411–414
Domocoş, V., see Ş.N. Buzeţeanu (1–3) 421–425
Entringer, R.C., see C.A. Barefoot (1–3) 31– 48
Erdős, P., T. Gallai and Z. Tuza, Covering and independence in triangle structures (1–3) 89–101
Faudree, R.J., R.J. Gould, M.S. Jacobson, J. Lehel and L.M. Lesniak, Graph spectra (1–3) 103–113
Favaron, O., Least domination in a graph (1–3) 115–122
Gallai, T., see P. Erdős (1–3) 89–101
Geroldinger, A. and R. Schneider, The cross number of finite abelian groups III (1–3) 123–130
Gould, R.J., see R.J. Faudree (1–3) 103–113
Gutman, I. and A. Ivić, On Matula numbers (1–3) 131–142
Harant, J., P.J. Owens, M. Tkáč and H. Walther, 5-regular 3-polytopal graphs with edges of only two types and shortness exponents less than one (1–3) 143–153
Haxell, P.E., Atoms of set systems with a fixed number of pairwise unions (1–3) 155–166
Hoffman, I. and A. Soifer, Another six-coloring of the plane (*Note*) (1–3) 427–429
Imrich, W. and J. Žerovnik, On the weak reconstruction of Cartesian-product graphs (1–3) 167–178
Ivić, A., see I. Gutman (1–3) 131–142
Jacobson, M.S., see R.J. Faudree (1–3) 103–113
Jendroľ, S. and M. Tkáč and Z. Tuza, The irregularity strength and cost of the union of cliques (1–3) 179–186
Kierstead, H.A. and V. Rodl, Applications of hypergraph coloring to coloring graphs not inducing certain trees (1–3) 187–193
Klazar, M., Extremal functions for sequences (1–3) 195–203
Kolossa, K., On the on-line chromatic number of the family of on-line 3-chromatic graphs (1–3) 205–230
Kotzig, A., see J. Abrham (1–3) 3– 15

Kratsch, D., J. Lehel and H. Müller, Toughness, hamiltonicity and split graphs (1–3) 231–245
Kubale, M. and K. Piwakowski, A linear time algorithm for edge coloring of binomial trees (1–3) 247–256
Laurent, M., Hilbert bases of cuts (1–3) 257–279
Lefmann, H., see A. Bialostocki (1–3) 49– 60
Lehel, J., see D. Kratsch (1–3) 231–245
Lehel, J., see R.J. Faudree (1–3) 103–113
Lengyel, T., On some properties of the series $\sum_{k=0}^{\infty} k^n x^k$ and the Stirling numbers of the second kind (1–3) 281–292
Lesniak, L.M., see R.J. Faudree (1–3) 103–113
Madani, R.-M., Characterization of Laborde–Mulder graphs (extended odd graphs) (1–3) 293–301
Matić-Kekić, S., D.M. Acketa and J.D. Žunić, An exact construction of digital convex polygons with minimal diameter (1–3) 303–313
Meerdink, T., see A. Bialostocki (1–3) 49– 60
Meshulam, R., see E. Boros (1–3) 407–409
Mihók, P., On the minimal reducible bound for outerplanar and planar graphs (*Note*) (1–3) 431–435
Miklós, D. and A. Telcs, Fully extended self-avoiding polygons (*Note*) (1–3) 437–440
Miklós, D., Product of association schemes and Shannon capacity (*Note*) (1–3) 441–447
Müller, H., see D. Kratsch (1–3) 231–245
Owens, P.J., see J. Harant (1–3) 143–153
Petrović, V., Decomposition of some planar graphs into trees (*Note*) (1–3) 449–451
Piwakowski, K., see M. Kubale (1–3) 247–256
Plummer, M.D., Extending matchings in planar graphs V (1–3) 315–324
Polat, N., Stable graphs for a family of endomorphisms (1–3) 325–335
Popescu, D.-R., Une méthode d'énumération des cycles négatifs d'un graphe signé (1–3) 337–345
Porter, T.D., see C.A. Barefoot (1–3) 31– 48
Quintas, L.V., see K.T. Balińska (1–3) 17– 29
Raczunas, M. and P.Chrząstowski-Wachtel, A Diophantine problem of Frobenius in terms of the least common multiple (1–3) 347–357
Rodl, V., see H.A. Kierstead (1–3) 187–193
Saclé, J.-F., Lower bounds for the size in four families of minimum broadcast graphs (1–3) 359–369
Schneider, R., see A. Geroldinger (1–3) 123–130
Soifer, A., see I. Hoffman (1–3) 427–429
Székely, L.A., see C.A. Barefoot (1–3) 31– 48
Telcs, A., see D. Miklós (1–3) 437–440
Tkáč, M., see S. Jendroľ (1–3) 179–186
Tkáč, M., see J. Harant (1–3) 143–153
Tóth, G., see M. Bóna (1–3) 61– 67
Tokunaga, S.-i., On a straight-line embedding problem of graphs (1–3) 371–378
Tomescu, I., On the number of irreducible coverings by edges of complete bipartite graphs (*Note*) (1–3) 453–456
Tuza, Z., see P. Erdős (1–3) 89–101
Tuza, Z., see S. Jendroľ (1–3) 179–186
Tuza, Zs., see C.A. Barefoot (1–3) 31– 48
Vesztergombi, K., The two largest distances in finite planar sets (1–3) 379–386
Voigt, M., Choosability of planar graphs (*Note*) (1–3) 457–460
Walther, H., A nonhamiltonian five-regular multitriangular polyhedral graph (1–3) 387–392
Walther, H., see J. Harant (1–3) 143–153
West, D.B., see M.S. Chung (1–3) 69– 79
Woźniak, M., Packing three trees (1–3) 393–402
Žerovnik, J., see W. Imrich (1–3) 167–178
Žunić, J.D., see S. Matić-Kekić (1–3) 303–313